

APR 22 2005

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trade-mark Office on 22 April 2005.



Amy Truscott - Assistant to Gavin N. Manning

C598 0001
GNM/at

Paper No.: _____

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): TINNEMEYER, Joern
Title: FUZZY LOGIC METHOD AND APPARATUS FOR BATTERY STATE OF
HEALTH DETERMINATION
Serial No.: 09/933743
Filed: 22 August 2001
Examiner: Meltin BELL Art Unit: 2121
Date: 22 April 2005

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT**Introductory Comments**

Responsive to the Office action mailed 6 January 2005 as extended by the accompanying Petition, please amend this application as follows:

- Amendments to the Specification begin on page 2 of this paper.
- Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.
- Amendments to the Drawings begin on page 19 of this paper and include both attached replacement sheets and annotated sheets showing changes.
- Remarks/Arguments begin on page 20 of this paper.
- An Appendix including amended drawing figures is attached following page 22 of this paper.

05/04/2005 EHALL1 00000002 021037 09933743

- 1 -

01 FC:1251 120.00 DA